**GOVERNMENT OF ANDHRA PRADESH**
**ABSTRACT**

W.R. (Reforms) Dept. – M/s. NREDCAP – Proposal of M/s. Adani Green Energy Ltd. - Enhancement of allocation of water for one-time filling of upper reservoir to 12.20 MCM (0.431 TMC) as against 9.514 MCM initially planned and also to 1.54 MCM from 1.29 MCM towards annual evaporation losses in respect of 1000 MW Gandikota Pumped Hydro Storage Power Project at Gandikota Reservoir for Non-consumptive utilization - Partial modification - Orders – Issued.

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**WATER RESOURCES (REFORMS) DEPARTMENT**

**G.O. Ms. No. 82** **Dated: 22.12.2023**

**Read the following:**

1. G.O.Ms. No. 64, W.R.(Reforms) Dept., dated: 10.12.2021.
2. From the VC&MD, NREDCAP, Lr.No. NREDCAP/WE/ PSP/Gandikota/2023, Dt.12.12.2023 received through Energy (Power - II) Dept. (e-Office Computer No. 1764552).
3. Govt. Memo No. ICDO1-COOR0MISC/140/Reforms/2023/A2, dt: 18.12.2023.
4. From the Chief Engineer(P), WRD, Kadapa, Lr.No. CE(P)&DWRO/WRD/KDP/TS3/3259/2010-1, dt.19.12.2023, addressed to the ENC(Irr.), WRD, Vijayawada.

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**O R D E R:**

In the G.O 1st read above, the Government have accorded permission to M/s New and Renewable Energy Development Corporation of Andhra Pradesh Ltd. (NREDCAP) for drawl of water for onetime filling of upper reservoirs for non-consumptive utilisation and also to recoup the evaporation allocation of water to (4) PSP Projects under Phase-I (i.e., (i) Gandikota, YSR Kadapa District (ii) Chitravathi, Ananthapuramu District (iii) Somasila, YSR Kadapa District and (iv) OWK Reservoir, Kurnool District, subject to certain usual terms and conditions.

2. In the letter 2nd read above, the Vice Chairman & Managing Director, NREDCAP has requested to enhance the allocation of water to 12.20 MCM (0.431 TMC) from 9.514 MCM (0.336 TMC) for one time filling and also to 1.54 MCM from 1.29 MCM towards annual evaporation losses in respect of 1000 MW Gandikota Pumped Hydro Storage Power Project at Gandikota Reservoir, Kadapa District for Non-consumptive utilization to increase generation hours and optimization of upper reservoir capacity by M/s Adani Green Energy Ltd.

3. In the circumstances stated by the Chief Engineer(P), Water Resources Department, Kadapa, in the reference 4th read above, Government after careful examination of the matter and as recommended by the Chief Engineer (Projects), Water Resources Department, Kadapa, hereby issue necessary orders enhancing the allocation of water for one-time filling of upper reservoir to 12.20 MCM (0.431 TMC) as against 9.514 MCM initially planned and also to 1.54 MCM (0.0543 TMC) as against 1.29 MCM towards annual evaporation losses in respect of **1000 MW Gandikota Pumped Hydro Storage Power Project** at Gandikota Reservoir for non-consumptive utilization, in partial modification of orders issued in the G.O. 1st read above, while keeping all terms and conditions mentioned therein, unchanged.

(P.T.O.)

4. The Engineer-in-Chief (Irrigation), Water Resources Department, Andhra Pradesh, Vijayawada and the Chief Engineer (Projects), Water Resources Department, Kadapa shall take necessary action accordingly.

**(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)**
**SHASHI BHUSHAN KUMAR**
**PRINCIPAL SECRETARY TO GOVERNMENT**

To
The Engineer-in-Chief (Irrigation), Water Resources Department,
Andhra Pradesh, Vijayawada.
The Chief Engineer (Projects), Water Resources Department, Kadapa.
M/s. New and Renewable Energy Development Corporation of Andhra Pradesh Ltd., Regd. Office : 12-464/5/1, River Oaks Apartment, CSR Kalyana Mandapam Road, Tadepalli – PO, Guntur District, A.P. – 522 501.

Copy to:
The Private Secretary to Hon'ble Minister for Water Resources.
The Private Secretary to the Principal Secretary to Government,
Water Resources Department.
SF/SC.

**// FORWARDED :: BY ORDER //**

R. Rajyalakshmi
**SECTION OFFICER**
M/H.K.